

# Introduction

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# Design of the workshop

Original plan:

“Validation and understanding of station observations using Single Column Model and High Resolution Regional Model”

## Special talk 1.

Talk by **Dr. N. Ishizaki**

*“Spatial correlation of the observation data and its application to validate the regional climate model.”*

This talk will help people to compare model result with station observations.

## Special talk 2.

Talk by **Prof. Song-You Hong**

*“How to develop the algorithm for physical processes in atmospheric models”*

This talk is based on his experience in developing physical packages in the model and will be helpful for the people understanding how the parameterizations are developed and tested.

# Presentations

- First 2.5 days are reserved for presentations. 25 min. each for regular talks and 35 min. for special presentations. These includes question/discussion of 5-10 min.
- Half day on Wednesday is reserved for excursion.

# Training

- In the last two days, we have training.
  - The first day in the morning is for hands on practice of running models of your choice.
  - The first day in the afternoon is to show and try how to downscale foreign model input.
- The last day is reserved for training of how to work with the data produced by the downscaling of global warming simulations.